



10-17-06

IAP13 Rec'd PCT/PTO 16 OCT 2006

PCT
#CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

I hereby certify that the correspondence to which this certificate is affixed, including each document referred to therein as being enclosed or submitted therewith, is being deposited with the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated below and is addressed to Mail Stop Missing Parts, Commissioner for Patents, Washington, D.C. 20231.

Express Mail Mailing Label No. EQ 064883224 USBy: Stacey S. WilliamsDate of Deposit: October 16, 2006Print Name: Stacey S. Williams

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	John C. Bell, et al.	Atty. Ref.:	18041B-PCTUS
Appl. No.:	10/551,103	Group Art Unit:	Not Assigned
Int'l Appl. No.:	PCT/CA04/000460	Examiner:	
Int'l Filing Date:	March 29, 2004		
Conf. No.:	1653	Customer No.:	31976
For:	MUTANT VESICULAR STOMATITIS VIRUSES AND USES THEREOF		

* * * * *

October 16, 2006

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**COMMUNICATION IN RESPONSE TO NOTIFICATION OF MISSING
REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

This Communication is being filed in response to the Notification of Missing Requirements, dated May 16, 2006, in connection with the above-identified application.

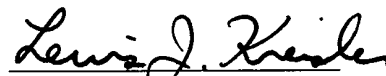
A response to the Missing Requirements was due July 16, 2006. Applicants hereby Petition for a three month extension of time under 37 C.F.R. 1.136(a). With the granting of this Petition a response is due October 16, 2006. Accordingly this Communication is being timely filed.

Applicants respectfully submit herewith an executed Declaration in compliance with 37 CFR 1.497(a)-(b). A copy of the Notification is also enclosed.

Enclosed herewith is a 3.5" diskette containing the Sequence Listing in computer-readable form. (37 CFR 1.821(c) and (e)). The content of the computer-readable copy of the Sequence Listing submitted herewith is substantively the same as the paper copy that was submitted as part of the international application. (37 CFR 1.821(f)). The Sequence Listing submission submitted herewith does not introduce new matter. (37 CFR 1.821(g)).

A fee transmittal sheet is enclosed to cover the late filing of the Declaration, additional claim fees and the Petition. If any additional fee is required, the Commissioner is hereby authorized to charge the amount of such fee to Deposit Account No. 50-1677.

Respectfully submitted,



Lewis J. Kreisler
Reg. No. 38522
Attorney for Applicant(s)

930 Clopper Road
Gaithersburg, MD 20878
Phone: (240) 631-2500 x3276
Facsimile: (240) 683-3794

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

Complete if Known

Application Number 10/551,103
Filing Date
First Named Inventor John C. Bell
Examiner Name Not Assigned
Art Unit Not Assigned
Attorney Docket No. 18041B-PCTUS

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1810.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 50-1677 Deposit Account Name: Pro-Neuron

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims		
30 - 24 or HP = 6 x 50 = 300.00		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims		
3 or HP = x = 360.00		
HP = highest number of independent claims paid for, if greater than 3.		
Multiple Dependent Claims		
360.00		360.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)
Other (e.g., late filing surcharge): Surcharge for late filing of Declaration: 3 month Extension of Time 1,150.00

SUBMITTED BY

Signature Lewis J. Kreiser Registration No. 38522 Telephone 240-631-2500
Name (Print/Type) Lewis J. Kreiser Date 10-16-06

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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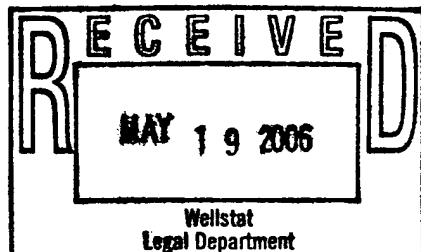


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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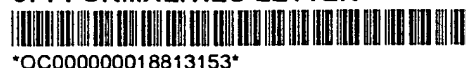
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,103	John C. Bell	18041B-PCTUS

Legal Department
 930 Clopper Road
 Gaithersburg, MD 20878



INTERNATIONAL APPLICATION NO.	
PCT/CA04/00460	
LA. FILING DATE	PRIORITY DATE
03/29/2004	03/27/2003

CONFIRMATION NO. 1653
 371 FORMALITIES LETTER



OC000000018813153

Date Mailed: 05/16/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/26/2005
- Copy of the International Search Report filed on 09/26/2005
- Preliminary Amendments filed on 09/26/2005
- Information Disclosure Statements filed on 01/17/2006
- Biochemical Sequence Listing filed on 09/26/2005
- Copy of references cited in ISR filed on 09/26/2005
- U.S. Basic National Fees filed on 09/26/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$660 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$790 for a Large Entity:

- **\$130 Surcharge.**
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- Total additional claim fee(s) for this application is \$ 660
 - \$300 for 10 total claims over 20.
 - \$360 for multiple dependent claim surcharge.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

10/23/2006 ATRAH1 00000158 501677 10551103

01 FC:1615 300.00 DA
02 FC:1615 350.00 DA

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,103	PCT/CA04/00460	18041B-PCTUS